WEST Search History for Application 10562643

Query	DB	Op.	Plur.	Thes.	Date
((magnetic adj resonan\$2) or MRI or NMR or ESR or EPR)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			03-03-2008
(((magnetic adj resonan\$2) or MRI or NMR or ESR or EPR)) and ((pixel or voxel) or ((picture or volume) with element))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			03-03-2008
(((magnetic adj resonan\$2) or MRI or NMR or ESR or EPR) and ((pixel or voxel) or ((picture or volume) with element))) and (excit\$4 or excitation or select\$3 or choos\$3 or chosen or target\$3 or identif\$4 or identification)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			03-03-2008
(((magnetic adj resonan\$2) or MRI or NMR or ESR or EPR) and ((pixel or voxel) or ((picture or volume) with element)) and (excit\$4 or excitation or select\$3 or choos\$3 or chosen or target\$3 or identif\$4 or identification)) and ((excit\$4 or excitation or select\$3 or choos\$3 or chosen or target\$3 or identif\$4 or identification) same ((pixel or voxel) or ((picture or volume) with element)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			03-03-2008
(((magnetic adj resonan\$2) or MRI or NMR or ESR or EPR) and ((pixel or voxel) or ((picture or volume) with element)) and (excit\$4 or excitation or select\$3 or choos\$3 or chosen or target\$3 or identif\$4 or identification) and ((excit\$4 or excitation or select\$3 or choos\$3 or chosen or target\$3 or identif\$4 or identification) same ((pixel or voxel) or ((picture or volume) with element)))) and (water or "h2o" or "h.sub.2o")	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ			03-03-2008
(((magnetic adj resonan\$2) or MRI or NMR or ESR or EPR) and ((pixel or voxel) or ((picture or volume) with element)) and (excit\$4 or excitation or select\$3 or choos\$3 or chosen or target\$3 or identif\$4 or identification) and	PGPB, USPT, USOC, EPAB,	ADJ			03-03-2008

((excit\$4 or excitation or select\$3 or choos\$3 or chosen or target\$3 or identif\$4 or identification) same ((pixel or voxel) or ((picture or volume) with element))) and (water or "h2o" or "h.sub.2o")) and (frequency or frequencies of "f" or "f.sub.1" or "f.sub.2")	JPAB, DWPI, TDBD			
(((magnetic adj resonan\$2) or MRI or NMR or ESR or EPR) and ((pixel or voxel) or ((picture or volume) with element)) and (excit\$4 or excitation or select\$3 or choos\$3 or chosen or target\$3 or identif\$4 or identification) and ((excit\$4 or excitation or select\$3 or choos\$3 or chosen or target\$3 or identif\$4 or identification) same ((pixel or voxel) or ((picture or volume) with element))) and (water or "h2o" or "h.sub.2o") and ((water or "h2o" or "h.sub.2o")same (frequency or frequencies of "f" or "f.sub.1" or "f.sub.2"))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		03-03-2008
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(((magnetic adj resonan\$2) or MRI or NMR or ESR or EPR) and ((pixel or voxel) or ((picture or volume) with element)) and (excit\$4 or excitation or select\$3 or choos\$3 or chosen or target\$3 or identif\$4 or identification) and ((excit\$4 or excitation or select\$3 or choos\$3 or chosen or target\$3 or identif\$4 or identification) same ((pixel or voxel) or ((picture or volume) with element))) and (water or "h2o" or "h.sub.2o") and ((water or "h2o" or "h.sub.2o")same (frequency or frequencies of "f" or "f.sub.1" or "f.sub.2")) and ((resonan\$3 or resonat\$3) same (frequency or frequencies of "f" or "f.sub.1" or "f.sub.2"))) and (spectrum or spectroscpy or spectra\$3)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		03-03-2008
(((magnetic adj resonan\$2) or MRI or NMR or ESR or EPR) and ((pixel or voxel) or ((picture or volume) with element)) and (excit\$4 or excitation or select\$3 or choos\$3 or chosen or target\$3 or identif\$4 or identification) and ((excit\$4 or excitation or select\$3 or choos\$3 or chosen or target\$3 or identif\$4 or identification) same ((pixel or voxel) or ((picture or volume) with element))) and (water or "h2o" or "h.sub.2o")) and (frequency or frequencies of "f" or "f.sub.1" or "f.sub.2" or "f1" or "f2")	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		03-03-2008

(((magnetic adj resonan\$2) or MRI or NMR or ESR or EPR) and ((pixel or voxel) or ((picture or volume) with element)) and (excit\$4 or excitation or select\$3 or choos\$3 or chosen or target\$3 or identif\$4 or identification) and ((excit\$4 or excitation or select\$3 or choos\$3 or chosen or target\$3 or identif\$4 or identification) same ((pixel or voxel) or ((picture or volume) with element))) and (water or "h2o" or "h.sub.2o") and (frequency or frequencies of "f" or "f.sub.1" or "f.sub.2" or "f1" or "f2")) and ((water or "h2o" or "h.sub.2o")same (frequency or frequencies of "f" or "f.sub.1" or "f.sub.2" or "f1" or "f2"))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		03-03-2008
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(((magnetic adj resonan\$2) or MRI or NMR or ESR or EPR) and ((pixel or voxel) or ((picture or volume) with element)) and (excit\$4 or excitation or select\$3 or choos\$3 or chosen or target\$3 or identif\$4 or identification) and ((excit\$4 or excitation or select\$3 or choos\$3 or chosen or target\$3 or identif\$4 or identification) same ((pixel or voxel) or ((picture or volume) with element))) and (water or "h2o" or "h.sub.2o") and (frequency or frequencies of "f" or "f.sub.1" or "f.sub.2" or "f1" or "f2") and ((water or "h2o" or "h.sub.2o")same (frequency or frequencies of "f" or "f.sub.1" or "f.sub.2" or "f1" or "f2")) and ((resonan\$3 or	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		03-03-2008

resonat\$3) same (frequency or frequencies of "f" or "f.sub.1" or "f.sub.2" or "f1" or "f2")) and (spectrum or spectroscpy or spectra\$3)) and ((resonan\$3 or resonat\$3) same (frequency or frequencies of "f" or "f.sub.1" or "f.sub.2" or "f1" or "f2") same (water or "h2o" or "h.sub.2o"))				
(((magnetic adj resonan\$2) or MRI or NMR or ESR or EPR) and ((pixel or voxel) or ((picture or volume) with element)) and (excit\$4 or excitation or select\$3 or choos\$3 or chosen or target\$3 or identif\$4 or identification) and ((excit\$4 or excitation or select\$3 or choos\$3 or chosen or target\$3 or identif\$4 or identification) same ((pixel or voxel) or ((picture or volume) with element))) and (water or "h2o" or "h.sub.2o") and (frequency or frequencies of "f" or "f.sub.1" or "f.sub.2" or "f1" or "f2") and ((water or "h2o" or "h.sub.2o")same (frequency or frequencies of "f" or "f.sub.1" or "f.sub.2" or "f1" or "f2")) and ((resonan\$3 or resonat\$3) same (frequency or frequencies of "f" or "f.sub.1" or "f.sub.2" or "f1" or "f2")) and (spectrum or spectroscpy or spectra\$3) and ((resonan\$3 or resonat\$3) same (frequency or frequencies of "f" or "f.sub.1" or "f.sub.2" or "f1" or "f2")) and (spectrum or spectroscpy or spectra\$3) and ((resonan\$3 or resonat\$3) same (frequency or frequencies of "f" or "f.sub.1" or "f.sub.2" or "f1" or "f2") same (water or "h2o" or "f.sub.2" or "f1" or "f2") same (water or "h2o" or "h.sub.2o"))) and (Fourier or "FT" or "FFT" or "DFT")	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		03-03-2008
(((magnetic adj resonan\$2) or MRI or NMR or ESR or EPR) and ((pixel or voxel) or ((picture or volume) with element)) and (excit\$4 or excitation or select\$3 or choos\$3 or chosen or target\$3 or identif\$4 or identification) and ((excit\$4 or excitation or select\$3 or choos\$3 or chosen or target\$3 or identif\$4 or identification) same ((pixel or voxel) or ((picture or volume) with element))) and (water or "h2o" or "h.sub.2o") and (frequency or frequencies of "f" or "f.sub.1" or "f.sub.2" or "f1" or "f2") and ((water or "h2o" or "h.sub.2o")same (frequency or frequencies of "f" or "f.sub.1" or "f.sub.2" or "f1" or "f2")) and ((resonan\$3 or resonat\$3) same (frequency or frequencies of "f" or "f.sub.1" or "f.sub.2" or "f1" or "f2")) and (spectrum or spectroscpy or spectra\$3) and ((resonan\$3 or resonat\$3) same (frequency or frequencies of "f" or "f.sub.1" or "f.sub.2" or "f1" or "f2") same (water or "h2o" or "f.sub.2" or "f1" or "f2") and (gradient or "Gr" or "gp" or "ge" or "gf" or "gx" or "gy" or "gz" or "gss" or "G.sub.r" or "g.sub.p" or "g.sub.e" or "g.sub.e" or "g.sub.f" or "g.sub.x" or "g.sub.y" or "g.sub.z" or "g.sub.z" or "g.sub.s")	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		03-03-2008
(((magnetic adj resonan\$2) or MRI or NMR or ESR or EPR) and ((pixel or voxel) or ((picture or volume) with element)) and (excit\$4 or excitation or select\$3 or choos\$3 or chosen or target\$3 or identif\$4 or identification) and ((excit\$4 or excitation or select\$3 or choos\$3 or chosen or	PGPB, USPT, USOC, EPAB, JPAB,	ADJ		03-03-2008

target\$3 or identif\$4 or identification) same ((pixel or voxel) or ((picture or volume) with element))) and (water or "h2o" or "h.sub.2o") and (frequency or frequencies of "f" or "f.sub.1" or "f.sub.2" or "f1" or "f2") and ((water or "h2o" or "h.sub.2o")same (frequency or frequencies of "f" or "f.sub.1" or "f.sub.2" or "f1" or "f2")) and ((resonan\$3 or resonat\$3) same (frequency or frequencies of "f" or "f.sub.1" or "f.sub.2" or "f1" or "f2")) and (spectrum or spectroscpy or spectra\$3) and ((resonan\$3 or resonat\$3) same (frequency or frequencies of "f" or "f.sub.1" or "f.sub.2" or "f1" or "f2") same (water or "h2o" or "h.sub.2o")) and (Fourier or "FT" or "FFT" or "DFT") and (gradient or "Gr" or "gp" or "ge" or "gf" or "gx" or "gy" or "gz" or "gss" or "G.sub.r" or "g.sub.p" or "g.sub.e" or "g.sub.e" or "g.sub.f" or "g.sub.x" or "g.sub.y" or "g.sub.z" or "g.sub.ss")) and ((measur\$3 or determin\$3 or determin\$1 or ascertain\$2 or find\$3 or calculat\$3) with (magnetic or resonan\$3) with (signal or field))	DWPI, TDBD			
(((magnetic adj resonan\$2) or MRI or NMR or ESR or EPR) and ((pixel or voxel) or ((picture or volume) with element)) and (excit\$4 or excitation or select\$3 or choos\$3 or chosen or target\$3 or identif\$4 or identification) and ((excit\$4 or excitation or select\$3 or choos\$3 or chosen or target\$3 or identif\$4 or identification) same ((pixel or voxel) or ((picture or volume) with element))) and (water or "h2o" or "h.sub.2o") and (frequency or frequencies of "f" or "f.sub.1" or "f.sub.2" or "f1" or "f2") and ((water or "h2o" or "h.sub.2o")same (frequency or frequencies of "f" or "f.sub.1" or "f.sub.2" or "f1" or "f2")) and ((resonan\$3 or resonat\$3) same (frequency or frequencies of "f" or "f.sub.1" or "f.sub.2" or "f1" or "f2")) and (spectrum or spectroscpy or spectra\$3) and ((resonan\$3 or resonat\$3) same (frequency or frequencies of "f" or "f.sub.1" or "f.sub.2" or "f1" or "f2") same (water or "h2o" or "h.sub.2o")) and (Fourier or "FT" or "FFT" or "DFT") and (gradient or "Gr" or "gp" or "ge" or "gf" or "gx" or "gy" or "gz" or "gss" or "G.sub.r" or "g.sub.p" or "g.sub.e" or "g.sub.c" or "g.sub.x" or "g.sub.y" or "g.sub.z" or "g.sub.s") and ((measur\$3 or determin\$3 or determination or ascertain\$3 or find\$3 or calculat\$3) with (magnetic or resonan\$3) with (signal or field))) and (compuut\$3 or process\$3 or stor\$3 or mrmory or disk or disc or control\$4)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		03-03-2008
(((magnetic adj resonan\$2) or MRI or NMR or ESR or EPR) and ((pixel or voxel) or ((picture or volume) with element)) and (excit\$4 or excitation or select\$3 or choos\$3 or chosen or target\$3 or identif\$4 or identification) and ((excit\$4 or excitation or select\$3 or choos\$3 or chosen or target\$3 or identif\$4 or identification) same ((pixel or voxel) or ((picture or volume) with element))) and (water or	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		03-03-2008

"h2o" or "h.sub.2o") and (frequency or frequencies of "f" or "f.sub.1" or "f.sub.2" or "f1" or "f2") and ((water or "h2o" or "h.sub.2o")same (frequency or frequencies of "f" or "f.sub.1" or "f.sub.2" or "f1" or "f2")) and ((resonan\$3 or resonat\$3) same (frequency or frequencies of "f" or "f.sub.1" or "f.sub.2" or "f1" or "f2")) and (spectrum or spectroscpy or spectra\$3) and ((resonan\$3 or resonat\$3) same (frequency or frequencies of "f" or "f.sub.1" or "f.sub.2" or "f1" or "f2") same (water or "h2o" or "h.sub.2" or "f1" or "f2") same (water or "h2o" or "h.sub.2o")) and (Fourier or "FT" or "FFT" or "DFT") and (gradient or "Gr" or "gp" or "ge" or "gf" or "gx" or "gy" or "gz" or "gss" or "G.sub.r" or "g.sub.p" or "g.sub.e" or "g.sub.s") and ((measur\$3 or determin\$3 or determination or ascertain\$3 or find\$3 or calculat\$3) with (magnetic or resonan\$3) with (signal or field)) and (compuut\$3 or process\$3 or stor\$3 or mrmory or disk or disc or control\$4) and (rate or time or slope or sloping or sloped or interval or period or duration or window) (((magnetic adj resonan\$2) or MRI or NMR or ESR or EPR) and ((pixel or voxel) or ((picture or volume) with element)) and (excit\$4 or excitation or select\$3 or choos\$3 or chosen or target\$3 or identif\$4 or identification) and	PGPB, USPT, USOC, EPAB,	ADJ		03-03-2008
((excit\$4 or excitation or select\$3 or choos\$3 or chosen or target\$3 or identif\$4 or identification) same ((pixel or voxel) or ((picture or volume) with element))) and (water or "h20" or "h.sub.20") and (frequency or frequencies of "f" or "f.sub.1" or "f.sub.2" or "f1" or "f2") and ((water or "h20" or "h.sub.20")same (frequency or frequencies of "f" or "f.sub.1" or "f.sub.2" or "f1" or "f2")) and ((resonan\$3 or resonat\$3) same (frequency or frequencies of "f" or "f.sub.1" or "f.sub.2" or "f1" or "f2")) and (spectrum or spectroscpy or spectra\$3) and ((resonan\$3 or resonat\$3) same (frequency or frequencies of "f" or "f.sub.1" or "f.sub.2" or "f1" or "f2") same (water or "h20" or "h.sub.2" or "f1" or "f2") same (water or "h20" or "h.sub.20")) and (Fourier or "FT" or "FFT" or "DFT") and (gradient or "Gr" or "gp" or "ge" or "gf" or "gx" or "gy" or "gz" or "gss" or "G.sub.r" or "g.sub.p" or "g.sub.e" or "g.sub.e" or "g.sub.s") and ((measur\$3 or determin\$3 or determination or ascertain\$3 or find\$3 or calculat\$3) with (magnetic or resonan\$3) with (signal or field)) and (compuut\$3 or process\$3 or stor\$3 or mrmory or disk or disc or control\$4) and (rate or time or slope or sloping or sloped or interval or period or duration or window)) and ((first or initial or primary or "f.sub.1" or "f1") same (second or another or additional or secondary or "f.sub.2" or "f2") same (frequency))	JPAB, DWPI, TDBD			
		ADJ		03-03-2008

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(((magnetic adj resonan\$2) or MRI or NMR or ESR or EPR) and ((pixel or voxel) or ((picture or volume) with element)) and (excit\$4 or excitation or select\$3 or choos\$3 or chosen or target\$3 or identif\$4 or identification) and ((excit\$4 or excitation or select\$3 or choos\$3 or chosen or target\$3 or identif\$4 or identification) same ((pixel or voxel) or ((picture or volume) with element))) and (water or "h2o" or "h.sub.2o") and (frequency or frequencies of "f" or "f.sub.1" or "f.sub.2" or "f1" or "f2") and ((water or "h2o" or "h.sub.2o")same (frequency or frequencies of "f" or "f.sub.1" or "f.sub.2" or "f1" or "f2")) and ((resonan\$3 or resonat\$3) same (frequency or frequencies of "f" or "f.sub.1" or "f.sub.2" or "f1" or "f2")) and (spectrum or spectroscpy or spectra\$3) and ((resonan\$3 or resonat\$3) same (frequency or frequencies of "f" or "f.sub.1" or "f.sub.2" or "f1" or "f2") and (spectrum or "f.sub.2" or "f1" or "f2") same (water or "h2o" or "h.sub.2o")) and (Fourier or "FT" or "FFT" or "DFT") and (gradient or "Gr" or "gp" or "ge" or "gf" or "gx" or "gy" or	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		03-03-2008

"gz" or "gss" or "G.sub.r" or "g.sub.p" or "g.sub.e" or "g.sub.f" or "g.sub.x" or "g.sub.y" or "g.sub.z" or "g.sub.ss") and ((measur\$3 or determin\$3 or determination or ascertain\$3 or find\$3 or calculat\$3) with (magnetic or resonan\$3) with (signal or field)) and (compuut\$3 or process\$3 or stor\$3 or mrmory or disk or disc or control\$4) and (rate or time or slope or sloping or sloped or interval or period or duration or window) and ((first or initial or primary or "f.sub.1" or "f1") same (second or another or additional or secondary or "f.sub.2" or "f2") same (frequency)) and ((first or initial or primary or "f.sub.1" or "f1") same (second or another or additional or secondary or "f.sub.2" or "f2") same (frequency) same (water or "h2o" or "h.sub.2o"))) and (compuut\$3 or process\$3 or stor\$3 or memory or disk or disc or control\$4)				
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